Applicants would like to thank the Examiner for the careful consideration given

the present application. The application has been carefully reviewed in light of the

Office Action, and amended as necessary to more clearly and particularly describe and

claim the subject matter which Applicants regard as the invention.

Claims 1-26 remain in this application. The Examiner has indicated that claims

1-15 and 18-21 are allowed.

Claims 16, 17, and 22-26 have been rejected under 35 U.S.C. §103(a) as being

unpatentable over Okabe et al. ("Headphone response on real ears and a head and

Torso simulator"), in view of Bennett (U.S. 4,079,198). For the following reasons, the

rejection is respectfully traversed.

The references do not teach a microphone that is "connected to said speaker via

said channel" wherein "said channel has an exit opening with said acoustic resistor

between said speaker and said exit opening" as recited in claim 16. Similarly, the

references do not teach an "acoustic resistor arranged between the speaker and an exit

opening within a connecting channel connecting to one of the microphone and an exit

of the probe" as recited in claim 26.

The Examiner admits that Okabe does not teach the acoustic resistor of the

claim, but argues that col. 3, line 65 to col. 4, line 15, of Bennett teaches an acoustic

resistor in a channel. However, the channel 54 having the resistor is not between the

speaker and the opening as required by the claims. Instead, channel 54 is clearly open

to ambient. Thus, it cannot be said that the acoustic resistor of Bennett is "between the

speaker and an exit opening in a connecting channel to the microphone" as recited in

Page 11 of 13

the claim. Further, the channel 54 is not connected to the microphone. Thus, Bennett

does not teach all of the limitations of the claims.

Furthermore, the Examiner argues that col. 6, lines 20-45 of Bennett teaches

resistors connected to an acoustic coupler. However, the resistors discussed in this

section are clearly electrical resistors, not acoustic resistors, and thus not relevant to the

claim language.

Accordingly, the references in combination do not teach all of the limitations of

claims 16 and 26, and thus those claims are patentable over the references. The

remaining rejected claims, which depend on one of claims 16 and 26, are also

patentable over the references for at least the same reasons as the parent claim.

Furthermore, the Examiner has not provided the proper motivation for combining

the references. Instead, the Examiner merely makes the conclusory statement that it

would be "obvious" to combine the teachings, without providing any specific motivation.

This is clearly improper and not sufficient to support a prima facie case of obviosness.

The burden is on the Examiner to make a prima facie case of obviousness

(MPEP §2142). To support a prima facie case of obviousness, the Examiner must show

that there is some suggestion or motivation to modify the reference (MPEP §2143.01).

The mere fact that references can be combined or modified, alone, is not sufficient to

establish prima facie obviousness (Id.). The prior art must also suggest the desirability

of the combination (Id.). The fact that the claimed invention is within the capabilities

of one of ordinary skill in the art is not sufficient, by itself, to establish prima facie

obviousness (Id.). Accordingly, the rejection for obviousness is improper, and should

be withdrawn.

Page 12 of 13

Appln. No. 10/621,476

Amdt. Dated October 7, 2005

Reply to Office Action of June 10, 2005

In consideration of the foregoing analysis, it is respectfully submitted that the present application is in a condition for allowance and notice to that effect is hereby requested. If it is determined that the application is not in a condition for allowance, the examiner is invited to initiate a telephone interview with the undersigned attorney to expedite prosecution of the present application.

If there are any additional fees resulting from this communication, please charge same to our Deposit Account No. 16-0820, our Order No. 35624.

Respectfully submitted,

PEARNE & GORDON LLP

R_V/

Robert F. Bodi – Reg. No. 48,540

1801 East 9th Street Suite 1200 Cleveland, Ohio 44114-3108 (216) 579-1700

Date: October 7, 2005